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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Robertson, et al.
Filing Date	:	Concurrently Herewith
International Appln. No.	:	PCT/GB03/01284
International Filing Date	:	26 March 2003
Priority Date(s)	:	28 March 2002
For	:	MEDICAL IMAGING APPARATUS
Attorney Docket No.	:	MC1-7307

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INFORMATION DISCLOSURE STATEMENT

Sir:

This information disclosure statement is being filed to fulfill the duty of candor and good faith toward the Patent and Trademark Office in accordance with 37 CFR §1.56.

Copies of the items and PTO Form 1449 have been attached.

U.S. PATENT DOCUMENTS

- U.S. Patent No. 3,622,888 (ROBERT, ET AL.)
- U.S. Patent No. 4,407,292 (EDRICH, JOCHEN)
- U.S. Patent No. 4,557,272 (CARR, KENNETH L.)
- U.S. Patent No. 4,774,961 (CARR, KENNETH L.)
- U.S. Patent No. 5,688,050 (STERZER, ET AL.)
- U.S. Patent No. 5,785,426 (WOSKOV, ET AL.)
- U.S. Patent No. 5,983,124 (CARR, KENNETH L.)

OTHER DOCUMENTS

- International Search report for PCT/GB03/01284 completed 11 July 2003
- ROGER APPLEBY, DAVID G. GLEED and RUPERT N. ANDERTON, *"High Performance Passive Millimetre Wave Imaging"*, Defence Research Agency, St. Andrews Rd., Gt. Malvern, Worcs WR14 3PS, UK. ALAN H. LETTINGTON, J.J. THOMSON, Physical Laboratory, Reading University, Whiteknights, PO Box 220, Reading, RG6 2AF, UK
- S. GABRIEL, R W LAU and C. GABRIEL, *"The Dielectric Properties of Biological Tissues: III. Parametric Models for the Dielectric Spectrum of Tissues"*, Physics Department, King's College, Strand, London WC2R 2LS, UK Phys. Med. Biol. 41 (1996) 2271-2293
- C. GABRIEL, S. GABRIEL and E. CORTHOUT, *"The Dielectric Properties of Biological Tissues: I. Literature Survey"*, Phys. Med. Biol. 41 (1996) 2231-2249
- S. GABRIEL, R. W. LAU and C. GABRIEL, *"The Dielectric Properties of Biological Tissues: II. Measurements in the Frequency Range 10 Hz to 10 GHz"*, Phys. Med. Biol. 41 (1996) 2251-2269
- ROBERT K. CACAK, DANIEL W. WINANS, JOCHEN EDRICH and WILLIAM R. HENDEE, *"Millimeter Wavelength Thermographic Scanner"*, Med. Phys. 8(4), July/August 1981
- B. BOCQUET, J.C. VAN DE VLEDE, A. MAMOUNI, Y. LEROY, G. GIAUX, J. DELANNOY and D. DELVALEE, *"Microwave Radiometric Imaging at 3 GHz for the Exploration of Breast Tumors"*, IEEE Transactions on Microwave Theory and Techniques, Vol. 38, No. 6, June 1990

- DAVID M. SHEEN, DOUGLAS L. MCMAKIN and THOMAS E. HALL, *"Three-Dimensional Millimeter-Wave Imaging for Concealed Weapon Detection"*, IEEE Transactions on Microwave Theory and Techniques, Vol. 49, No. 9, September 2001

Respectfully submitted,

Christopher P. Harris
Reg. No. 43,660

TAROLLI, SUNDHEIM, COVELL,
& TUMMINO L.L.P.
526 Superior Avenue, Suite 1111
Cleveland, Ohio 44114-1400
Phone: (216) 621-2234
Fax: (216) 621-4072
Customer No.: 26,294

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(Use as many sheets as necessary)

Sheet	1	of	2

Complete if Known	
Application Number	10/509509
Filing Date	Herewith
First Named Inventor	Duncan Alexander ROBERTSON
Art Unit	
Examiner Name	
Attorney Docket Number	MC1-7307

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.[1]	Document Number Number-Kind Code[2] (If Known)	Publication Date MM-DD-YYYY	Name Of Patentee Or Applicant Of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		US-3,622,888	11-23-1971	Alain Robert, et al.	
		US-4,407,292	10-04-1983	Edrich	
		US-4,557,272	12-10-1985	Carr	
		US-4,774,961	10-04-1988	Carr	
		US-5,688,050	11-18-1997	Sterzer, et al.	
		US-5,785,426	07-28-1998	Woskov, et al.	
		US-5,983,124	11-09-1999	Carr	
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FOREIGN PATENT DOCUMENTS

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EXAMINER SIGNATURE	DATE CONSIDERED

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	2

Complete if Known	
Application Number	10/509509
Filing Date	Herewith
First Named Inventor	Duncan Alexander ROBERTSON
Art Unit	
Examiner Name	
Attorney Docket Number	MC1-7307

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published	T[2]
		International Search report for PCT/GB03/01284 completed 11 July 2003	
		ROGER APPLEBY, DAVID G. GLEED and RUPERT N. ANDERTON, "*High Performance Passive Millimetre Wave Imaging*", Defence Research Agency, St. Andrews Rd., Gt. Malvern, Worcs WR14 3PS, UK. ALAN H. LETTINGTON, J.J. THOMSON, Physical Laboratory, Reading University, Whiteknights, PO Box 220, Reading, RG6 2AF, UK	
		S. GABRIEL, R. W. LAU and C. GABRIEL, "*The Dielectric Properties of Biological Tissues: III. Parametric Models for the Dielectric Spectrum of Tissues*", Physics Department, King's College, Strand, London WC2R 2LS, UK Phys. Med. Biol. 41 (1996) 2271-2293	
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		S. GABRIEL, R. W. LAU and C. GABRIEL, "*The Dielectric Properties of Biological Tissues: II. Measurements in the Frequency Range 10 Hz to 10 GHz*", Phys. Med. Biol. 41 (1996) 2251-2269	
		ROBERT K. CACAK, DANIEL W. WINANS, JOCHEN EDRICH and WILLIAM R. HENDEE, "*Millimeter Wavelength Thermographic Scanner*", Med. Phys. 8(4), July/August 1981	
		B. BOCQUET, J.C. VAN DE VLEDE, A. MAMOUNI, Y. LEROY, G. GIAUX, J. DELANNOY and D. DELVALEE, "*Microwave Radiometric Imaging at 3 GHz for the Exploration of Breast Tumors*", IEEE Transactions on Microwave Theory and Techniques, Vol. 38, No. 6, June 1990	
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